

536450_1.DOC
JMS/CMF/ps
03/14/05



PATENT APPLICATION
Attorney's Docket No.: 2037.2014-000
(MSD Ref No.: 1091-01US-00-10)

Iw 2666\$

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David A. Brown

Application No.: 09/733,629 Group: 2666

Filed December 8, 2000 Examiner Hom, Shick C.

Confirmation No.: 2407

For: METHOD AND APPARATUS FOR AN INCREMENTAL UPDATE OF A LONGEST PREFIX MATCH LOOKUP TABLE

CERTIFICATE OF MAILING OR TRANSMISSION	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:	
3-14-05	Pamela Sarno
Date	Signature
PAMELA SARNO	
Typed or printed name of person signing certificate	

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

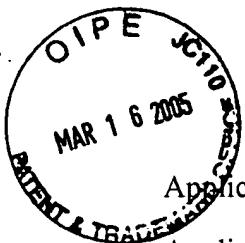
This Amendment is being filed in response to the Office Action mailed from the U.S. Patent and Trademark Office on December 15, 2004 in the above-identified application. Reconsideration and further examination are requested.

Please amend the application as follows:

03/17/2005 DEMMANU1 00000008 09733629

01 FC:1201

200.00 OP



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David A. Brown

Application No.: 09/733,629 Group: 2666

Filed: December 8, 2000 Examiner: Shick C. Hom

Confirmation No.: 2407

For: METHOD AND APPARATUS FOR AN INCREMENTAL UPDATE
OF A LONGEST PREFIX MATCH LOOKUP TABLE

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:

3-14-05

Date

Pamela Sarno

Signature

Pamela Sarno

Typed or printed name of person signing certificate

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment for filing in the above-identified application.

[] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.

[] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The fee has been calculated as shown below:

	(COL. 1)		(COL. 2)	(COL. 3)
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA
TOTAL	17	MINUS	* 20	
INDEP				
	4	MINUS	** 3	1
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				

* not fewer than 20

** not fewer than 3

SMALL ENTITY		OTHER THAN SMALL ENTITY
RATE	ADDET. FEE	
X \$ 25	\$	
X \$100	\$	
+ \$180	\$	

TOTAL = \$ 0

TOTAL = \$ 200

Petition for Extension of Time

Applicant hereby petitions to extend the time to respond to the [] dated [] for [] month(s) from [] to []. The appropriate fee of \$[] is included in the enclosed check.

A [] month extension of time to respond to the Notice to File Missing Parts dated [] was filed on [] with payment of a \$[] fee

Applicant hereby petitions for an additional [] month extension of time to respond to the Notice to File Missing Parts. The appropriate fee of \$[] is included in the enclosed check.

Please charge Deposit Account No. 08-0380 for the following fees:

<input type="checkbox"/> Petition for [] month Extension of Time	\$ _____
<input type="checkbox"/> Amendment Fee	\$ _____
<input type="checkbox"/> Other Fees: _____	\$ _____
	\$ _____
	TOTAL: \$ <u> 0 </u>

A check is enclosed in payment of the following fees:

<input type="checkbox"/> Petition for [] month Extension of Time	\$ _____
<input checked="" type="checkbox"/> Amendment Fee	\$ <u> 200 </u>
<input type="checkbox"/> Other Fees: _____	\$ _____
	\$ _____
	TOTAL: \$ <u> 200 </u>

A general authorization is hereby granted to charge Deposit Account No. 08-0380 for any fees required under 37 C.F.R. 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Caroline M. Fleming
 Caroline M. Fleming
 Registration No.: 45,566
 Telephone (978) 341-0036
 Facsimile (978) 341-0136